

Band Pass Filter 1300 ~ 1700MHz

Application

- ▶ Wireless communication system.
- ▶ Audio processing, image and data acquisition.
- ▶ Biomedical signal processing.
- ▶ Radar and sensors.
- ▶ It supports a one-year standard warranty.

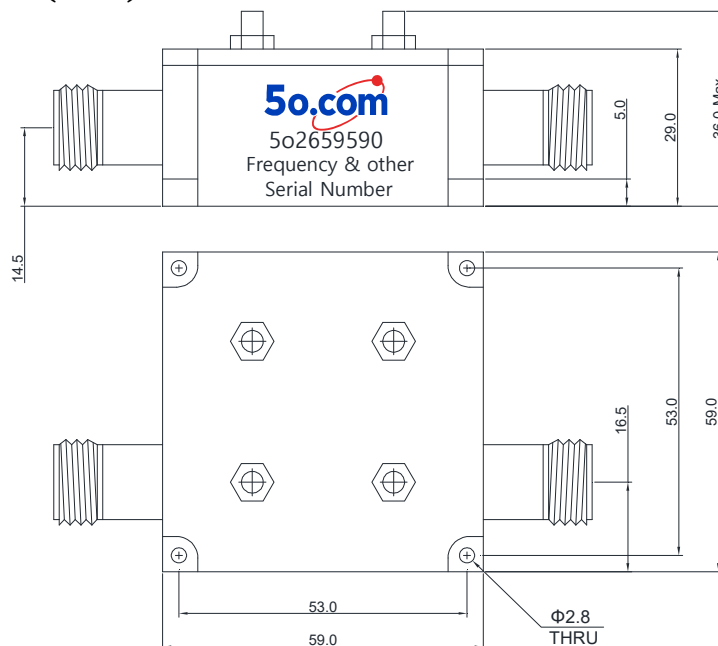
RF Characteristics

Part Number	Pass Band (MHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Connector Type
5o265959014341436NK	1434 ~ 1436	1.5	1.35	40dB @1461.975MHz	N Female
5o265959014609751462975NK	1460.975 ~ 1462.975	1.5	1.35	40dB @1435MHz	N Female
5o265959014851487NK	1485 ~ 1487	1.5	1.35	40dB @1512.975MHz	N Female
5o265959015129751513975NK	1512.975 ~ 1513.975	1.5	1.35	40dB @1486MHz	N Female
5o265959015501560SK	1550 ~ 1560	2	1.5	20dBc @1525MHz 20dBc @1585MHz	SMA Female

Basic Specifications

Dimension	59*59*36mm	Impedance	50Ω
Power	10W	Operating Temperature	-40 ~ +85°C
Appearance Color	Black	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.